

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-025-31923

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☒

7. Lease Name or Unit Agreement Name

13215
Crescent 3

2. Name of Operator

25739 dba/GECKO Inc.
Geoscience Exploration CKO, Inc.

8. Well No.

#1

3. Address of Operator

2121 San Jacinto Ste 2950-LB50 Dallas Texas 75201

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter E : 991 Feet From The West Line and 1996 Feet From The North Line

Section 3 Township 15 S Range 35 E NMPM Lea County

10. Proposed Depth 15,000 11. Formation Devonian 12. Rotary or C.T. Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4000' GL.

14. Kind & Status Plug. Bond

Single Well

15. Drilling Contractor

TMBR/Sharp

16. Approx. Date Work will start

3-15-93

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48	450	475	Surf
11"	8 5/8"	24.28 & 32	4700	715	Surf
7 7/8"	5 1/2"	17	15000	650	9000

It is proposed to drill a 17 1/2" hole W/FW to 450' & 13 3/8" csg will be set & cemented to surf. An intermediate 11" hole is proposed to 4700' W/Cut brine & the 8 5/8" csg will be set & cemented to surface. A 3000# annular preventer will be used in the intermediate hole. A 7 7/8" hole will be drilled to TD of 15,000' W/F.W. mud, & 5 1/2" csg will be set at TD & cemented back to 9000'. A 3000# annular & a dual 5000# BOP pipe ram will be used. Mud-up will occur between 9000'-10000' & several DST'S are planned.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Steve L. Thomson TITLE Operations Mngr

DATE 3/2/93

TYPE OR PRINT NAME Steve L Thomson

TELEPHONE NO. 915-686-0121

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

MAR 11 1993

APPROVED BY _____ TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

MAR 08 1993

ODD HOBBES OFFICE